



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
DIVISION OF WATER and WASTE MANAGEMENT  
601 57<sup>th</sup> STREET  
CHARLESTON, WV 25304-2345

GENERAL PERMIT FOR DISPOSAL AT PUBLICLY OWNED TREATMENT WORKS  
DISPOSAL OF SEWAGE SLUDGE AND/OR DOMESTIC SEPTAGE

PERMIT NO. WVSG20000

ISSUE DATE: September 24, 2010  
EFFECTIVE DATE: October 24, 2010  
EXPIRATION DATE: September 23, 2015  
SUPERSEDES: General Water Pollution Control  
Permit WVSG20000 issued  
March 14, 2003

SUBJECT: Disposal of Sewage Sludge and/or  
Domestic Septage at Publicly  
Owned Sewage Treatment Facilities

This is to certify that any sewage sludge or domestic septage pumper who holds a valid West Virginia Septic Tank Cleaning Permit issued by a West Virginia County Health Department who may be regulated under the terms and conditions of this General Permit, who has satisfied the registration requirements, and who has not been required by the Division of Water and Waste Management to apply for an individual permit, is hereby granted coverage under this General Permit to dispose sewage sludge and/or domestic septage at publicly owned sewage treatment facilities.

**This permit is subject to the following terms and conditions:**

The information submitted on and with the Facility Registration/Application Form is hereby incorporated with like effect as if all such information was set forth herein, and other conditions set forth in Sections A, B, C, D, E, and F.

**A. REPORTING REQUIREMENTS**

**1. Monthly Report**

a) The Permittee shall report on the enclosed Septic Hauler Identification and Tracking Report form the type and quantity of sewage sludge or domestic septage received and the method of disposal. The required report should be postmarked no later than 20 days following the end of the reporting period. The report shall be submitted monthly. The Septic Hauler Identification and Tracking Report shall be submitted and addressed to:

Director  
Division of Water and Waste Management  
601 57<sup>th</sup> Street  
Charleston, WV 25304-2345  
Attention: Permitting Program

b) The Permittee shall provide copies of these reports to the County Health Department issuing the Septic Tank Cleaning Permit. One copy of the pumping log shall be submitted to the appropriate Office of Environmental Health Services District Office listed below:

Beckley District: Office of Environmental Health Services  
100 East Prince St.  
Beckley, WV 25801

For facilities located in the following counties: Fayette, Greenbrier, Logan, McDowell, Mercer, Mingo, Monroe, Nicholas, Pocahontas, Raleigh, Summers, Webster and Wyoming.

---

Fairmont District: Office of Environmental Health Services  
109 Adams St., Suite 512  
Fairmont, WV 26554

For facilities located in the following counties: Barbour, Braxton, Doddridge, Gilmer, Harrison, Lewis, Marion, Monongalia, Preston, Randolph, Taylor, Tucker and Upshur.

---

Kearneysville District: Office of Environmental Health Services  
1948 Wiltshire Road  
Kearneysville, WV 25430

For facilities located in the following counties: Berkeley, Grant, Hampshire, Hardy, Jefferson, Mineral, Morgan and Pendleton.

---

Wheeling District: Office of Environmental Health Services  
117 Methodist Building, 1060 Chapline St.  
Wheeling, WV 26003

For facilities located in the following counties: Brooke, Calhoun, Hancock, Marshall, Pleasants, Ohio, Ritchie, Roane, Tyler, Wirt, Wetzel and Wood.

---

St. Albans District: Office of Environmental Health Services  
808 B Street, Suite G  
St. Albans, WV 25177

For facilities located in the following counties: Boone, Clay, Cabell, Jackson, Kanawha, Lincoln, Mason, Putnam and Wayne.

**B. Other Reporting**

**1 Reporting Spills and Accidental Discharges**

Nothing in this permit shall be construed to preclude the permittee of any legal action or relieve the permittee for any responsibilities, liabilities, or penalties established pursuant to Title 47, Series 11 Section 2 of the West Virginia Legislative Rules promulgated pursuant to Chapter 22, Article 11 or Chapter 22, Article 12.

**2 Immediate Reporting**

- a) The permittee shall report any noncompliance which may endanger health or the environment immediately after becoming aware of the circumstances by using the Agency's designated spill alert telephone number. A written submission shall be provided within five (5) days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate and prevent recurrence of the noncompliance.
- b) The following shall also be reported immediately:
  - 1) Any spills (s) or discharges (s) to any surface water collection point.
  - 2) Any spills (s) or discharges (s) to the ground exceeding ten (10) gallons.
- c) The Director may waive the written report on a case-by-case basis if the oral report has been received in accordance with the above.
- d) Compliance with the requirements of 2.b. of this Section, shall not relieve a person of compliance with Title 47, Series 11, Section 2 of the Agency's rules, or Chapter 22, Article 12.
- e) The notification number for emergency reporting of non-compliance is 1-800-642-3074.

**3. Reporting Requirements**

- a) Planned changes. The permittee shall give notice to the Director of any planned physical alterations or additions to the permitted facility, which may affect the nature or quantity of the sewage sludge and/or domestic septage being disposed. Notice is required when the alteration or addition could significantly change the nature of the sewage sludge and/or domestic septage or increase the quantity of pollutants in the sewage sludge and/or domestic septage.
- b) Anticipated noncompliance. The permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity, which may result in noncompliance with permit requirements.

**4. Other Noncompliance**

The permittee shall report all instances of noncompliance not reported under the above paragraphs at the time the monthly report is submitted. The reports shall contain the information listed in 2.b)1).

## C. DEFINITIONS

1. "Collection point for surface water" means any perennial, intermittent or wet weather streams; ditch line; or other similar structures where stormwater collects and flows to a stream or sinkhole.
2. "Distributor" is a person who prepares the product for distribution and marketing and is responsible for distributing and marketing the product.
3. "Domestic septage" means either liquid or solid material (septage) removed from a septic tank, cesspool, portable toilet, Type III marine sanitation device, or similar treatment works that receives only domestic sewage. Domestic septage does not include or solid material removed from a septic tank, cesspool, or similar treatment works that receives either commercial wastewater or industrial wastewater and does not include grease removed from a grease trap at a restaurant.
4. "Instantaneous maximum limitation" means the highest allowable concentration of a pollutant in the domestic septage or sewage sludge at any given time. Determination of this concentration may be based on a grab sample analysis.
5. "Leachate" means any liquid that has come in contact with sewage sludge. This does not include the normal liquid content of liquid sludge or domestic septage that is being land applied in an approve manner.
6. "Maximum allowable limitation" means the numerical value that describes the amount of pollutant per unit amount of sewage sludge and/or domestic septage (e.g. mg/kg of total solids) or the amount of material that may be applied to a unit area of land (e.g., tons/acre or gallons/acre).
7. "pH" means the logarithm of the reciprocal of the hydrogen ion concentration.
8. "Pathogenic Organisms" are disease-causing organisms. These include, but are not limited to, certain bacteria, protozoa, viruses, and viable helminth ova.
9. "Representative sample" means a sample collected from a population or whole that exhibits the average or typical properties of the larger population or whole.
10. "Runoff" means rainwater, leachate, or other liquid that drains overland on any part of land surface and runs off of the land surface.
11. "Sewage Sludge" means solid, semi-solid or liquid residue generated during the treatment of domestic sewage in a treatment works. Sewage sludge includes, but is not limited to, domestic septage scum or solids removed in primary, secondary or advanced wastewater treatment processes and a material derived from sewage sludge. "Sewage sludge" does not include ash generated during the firing of sewage sludge in a sewage sludge incinerator.
12. "Solid Waste" means any garbage, paper, litter refuse, cans, bottles, waste processed for the express purpose of incineration, sludge from a waste treatment water supply treatment plant or air pollution control facility and other discarded materials, including offensive or unsightly matter, solid, liquid, semisolid or contained liquid or gaseous material resulting from industrial, commercial, mining or community activities but does not include solid or dissolved material in sewage or sod or dissolved materials in irrigation return flows or industrial discharges which are point sources and have permits under W. Va Code Chapter 22, Article 11, or source, special nuclear or by-product material considered by federal standards to be below regulatory concern, or a hazardous waste either identified or listed under W. Va Code Chapter 22, Article 1e, or refuse, slurry, overburden or other wastes or material resulting from coal-fired electric power or steam generation, the exploration, development production, storage and recovery of coal, oil, and gas and other mineral resources placed or disposed of at a facility which is regulated under W. Va Code Chapter Chapters 22, 22A, or 22H, so long as such placement or disposal is in conformance with a permit issued pursuant to such chapters.

**D. MANAGEMENT CONDITIONS**

**1. Duty to Comply**

- a) The permittee must comply with all conditions of this permit. Permit noncompliance constitutes a violation of 40 CFR Part 503 and Chapter 22 of the State Code and is grounds for enforcement action; for permit modification, revocation and reissuance, suspension or revocation.
- b) The permittee shall comply with all applicable standards and prohibitions established under 40 CFR Part 503 and Title 33 Series 2 within the time provided in the regulations that establish these standards and prohibitions, even if the permit has not yet incorporated the requirements.

**2. Duty to Reapply**

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for a new permit within thirty (30) days of receipt of the reissuance package. Since the permittee is registered for coverage under a general permit, this agency will notify the permittee regarding permit reissuance at the appropriate time.

**3. Duty to Mitigate**

The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit, which has a reasonable likelihood of adversely affecting human health or the environment.

**4. Permit Actions**

This permit may be modified, revoked and reissued suspended, or revoked for cause. The filing of a request by the permittee for permit modification, revocation and reissuance, or revocation, or a notification of planned changes or anticipated noncompliance, does not stay any permit conditions.

**5. Signatory Requirement**

All registration application forms, reports, or information submitted to the Director shall be signed and certified as required in Title 33, Series 2, Section 3.7.18 of the West Virginia Legislative Rules.

**6. Transfers**

This permit is not transferable to any person, except after notice to and approval by the Director.

**7. Duty to Provide Information**

The permittee shall furnish to the Director, or authorized representative, within a reasonable specified time, any information which the Director may request to determine whether cause exists for modifying revoking and reissuing, suspending, or revoking this permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit.

**8. Other Information**

Where the permittee becomes aware that it failed to submit any relevant facts in a facility registration application form, or submitted incorrect information in a facility registration application form or in any report to the Director, it shall promptly submit such facts or information.

**9. Inspection and Entry**

The permittee shall allow the Director, or an authorized representative, upon the presentation of credentials or other documents as may be required by law, to:

- a) Enter upon the permittee's premises in which any storage or treatment is located, or where records must be kept under the conditions of this permit;
- b) Have access to and copy at reasonable times any records that must be kept under the conditions of this permit;
- c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit;
- d) Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the State Act, any substances or parameters at any locations.

**10. Permit Modification**

This permit may be modified, suspended, or revoked in whole or in part during its term in accordance with the provisions of Chapter 22, Article 15 of the Code of West Virginia.

**D. MANAGEMENT CONDITIONS (CONTINUED)**

**11. Water Quality**

All storage areas shall be managed in a manner that prevents leachate and/or runoff from entering surface water or groundwater.

**12. Liabilities**

- a) Any person who violates a condition of this permit is subject to penalties specified in Chapter 22, Articles 12 and 15. These penalties may include fines not to exceed \$25,000 per day of each violation, or imprisonment not to exceed one year per violation, or both.
- b) Nothing in D.12 shall be construed to limit or prohibit any other authority the Agency may have under Chapter 22.
- c) Any person who intentionally misrepresents any material fact in an application, record, report, or other document filed or required to be maintained by this permit may be punished for each violation by a fine of not less than one thousand dollars nor more than ten thousand dollars or by imprisonment in the county jail not exceeding six months or by both such fine and imprisonment.

**E. OPERATION AND MAINTENANCE**

**1. Proper Operation and Maintenance**

The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control including related appurtenances which are installed or used by the permittee to achieve compliance with the conditions of the permit. Proper operation and maintenance also includes adequate laboratory controls, and appropriate quality assurance procedures.

**2. Need to Halt or Reduce Activity Not a Defense**

It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

**3. Installation of Appropriate Treatment Equipment Not a Defense**

It shall not be a defense for a permittee in noncompliance with applicable pathogen reduction and vector attraction reduction requirements to claim that the appropriate minimum treatment equipment, as required in this permit, was installed.

**F. OTHER REQUIREMENTS**

1. Areas used for storage of sewage sludge or domestic septage shall be designed, constructed and operated to prevent the release of contaminants to the groundwater and/or surface water.
2. All ponds, impoundments, storage tanks, or other bulk septage treatment or storage units, and electrical and mechanical equipment shall be protected from physical damage by the maximum expected twenty-five (25) year flood level and operability be maintained during the ten (10) year flood level. These facilities shall also be adequately protected by fencing.
3. All ponds, impoundments, storage tanks, pipelines, ditches, sumps, and other bulk storage or treatment units must be installed and operated in a manner, which complies with Groundwater Protection Act (Chapter 22, Article 12).
4. This permit will be considered as an individual permit if the coverage of a specific individual facility is the subject of an appeal in accordance with Chapter 22, Article 15, Section 16 of the West Virginia Code. Any subsequent action taken as result of the appeal will only affect the specific subject facility.
5. All domestic septage haulers must meet the requirements of their Septic Tank Cleaning Permit issued by the Bureau for Public Health as a term of compliance with this General Permit.
6. The permittee shall maintain all records and reports required by this permit for five (5) years after the date of monitoring or reporting. Records should include all sample results; copies of all required reports; and records of all data used to complete these reports.
7. Septage and Sludge Manifest forms, or equivalent records, shall be completed for each pickup location. These manifests shall be maintained for five (5) years. For portable toilet wastes, the entire load of waste will be considered one pickup location.
8. This permit will serve as a Groundwater Protection Plan in compliance with Title 47, Series 58. The applicable requirements of Title 47, Series 58 shall be implemented and maintained in a manner that is protective of groundwater and surface water.
9. No grease trap waste may be disposed into a Publicly Owned Sewage Treatment Works (POTW) without first obtaining written authorization from the treatment works operator.
10. Modification Fees - If any changes are made to the application, a written request must be made to the Director of the Division of Water and Waste Management. A \$50.00 fee will be assessed for disposal option changes after the permit has been issued to a septic hauler.

The herein described activity is to be extended, modified, added to, enlarged, acquired, constructed or installed, and operated, used and maintained strictly in accordance with the terms and conditions of this permit; with all plans and specifications previously submitted with Facility Registration Application Form; with a plan of maintenance and method of operation thereof; and with any applicable rules and regulations promulgated by the Department of Environmental Protection, Division of Water and Waste Management.

Failure to comply with the terms and conditions of this permit, with the plans and specifications previously submitted with Facility Registration Application Form, and with a plan of maintenance and method of operation thereof shall constitute grounds for the revocation or suspension of this permit and for the invocation of all the enforcement procedures set forth in Chapter 22, Articles 12 and 15 of the Code of West Virginia.

This permit is issued in accordance with the provisions of Chapter 22, Article 15 of the Code of West Virginia.

BY:



Scott G. Mandirola  
Director

SGM/tjs